Specification Amendments

Pursuant to revised 37 CFR 1.121, amendments must be made by presenting a replacement paragraph or section marked up to show changes made relative to the immediate prior version. Two versions (a clean version and a marked up version) of each replacement paragraph or section are no longer required. No new matter has been added.

On page 5 line 2 through line 12, the following replacement paragraph is presented:

Ammonia, carbon dioxide, hydrocarbons, electric power and urea are producible from the reaction of hydrogen, nitrogen, water, and a source of oxygenated carbon. The process begins with oxygen, water and coal being formed into syngas (H₂/+CO) in a syngas generator. The syngas is utilized in a FT reactor to produce hydrocarbons and hydrogen by the general the reaction:

$$3-2H_2 + CO \rightarrow CH_4-CH_2 + H_2O$$
 (1).

The hydrogen from this reaction the syngas generator and from the FT tail gases is reacted with nitrogen from an air separation oxygen plant to form ammonia, NH₃:

$$3 H_2 + N_2 \rightarrow 2 NH_3$$
 (2).